

WEST[Generate Collection](#)**Search Results - Record(s) 11 through 16 of 16 returned.**☐ **11. Document ID: US 4115088 A**

Entry 11 of 16

File: USPT

Sep 19, 1978

US-PAT-NO: 4115088

DOCUMENT-IDENTIFIER: US 4115088 A

TITLE: Binder applicator for glass fibers

DATE-ISSUED: September 19, 1978

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Walker; Marvin E.	Lawndale	NC	N/A	N/A

US-CL-CURRENT: 65/500; 118/63, 118/65, 65/529

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Draw Desc	Image
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☐ **12. Document ID: US 4009681 A**

Entry 12 of 16

File: USPT

Mar 1, 1977

US-PAT-NO: 4009681

DOCUMENT-IDENTIFIER: US 4009681 A

TITLE: Device for automatically cleaning masks in powder coating system

DATE-ISSUED: March 1, 1977

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Heckman; Russell William	Perrysburg	OH	N/A	N/A
Nickey; George Allen	Toledo	OH	N/A	N/A
Poole; John Edward	Holland	OH	N/A	N/A

US-CL-CURRENT: 118/70; 118/301, 118/302, 118/504

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Draw Desc	Image
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☐ **13. Document ID: US 3704685 A**

Entry 13 of 16

File: USPT

Dec 5, 1972

US-PAT-NO: 3704685
DOCUMENT-IDENTIFIER: US 3704685 A

TITLE: PROCESSING APPARATUS

DATE-ISSUED: December 5, 1972

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Neumann; John W.	Birmingham	MI	N/A	N/A
Clark; Chester G.	Grosse Pointe Woods	MI	N/A	N/A
Minbiole, Jr.; Louis J.	Detroit	MI	N/A	N/A

US-CL-CURRENT: 118/677; 118/314, 118/316, 118/326, 118/62, 118/63, 134/152, 134/82

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FIGS	Draw Desc	Image
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☐ 14. Document ID: US 3687102 A

Entry 14 of 16

File: USPT

Aug 29, 1972

US-PAT-NO: 3687102
DOCUMENT-IDENTIFIER: US 3687102 A

TITLE: APPARATUS FOR TREATING FABRIC ITEMS

DATE-ISSUED: August 29, 1972

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dunn; Elmer M.	Salem	OR	97303	N/A

US-CL-CURRENT: 118/710

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FIGS	Draw Desc	Image
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☐ 15. Document ID: US 3678888 A

Entry 15 of 16

File: USPT

Jul 25, 1972

US-PAT-NO: 3678888
DOCUMENT-IDENTIFIER: US 3678888 A

TITLE: MATERIAL DEPOSITING APPARATUS

DATE-ISSUED: July 25, 1972

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Davies; Gordon Idris	Killay, Swansea	N/A	N/A	WA
Williams; Terence	Penllergaer, Glamorgan	N/A	N/A	WA

US-CL-CURRENT: 118/727; 392/396

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FIGS	Draw Desc	Image
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☐ 16. Document ID: US 3596285 A

Entry 16 of 16

File: USPT

Jul 27, 1971

US-PAT-NO: 3596285

DOCUMENT-IDENTIFIER: US 3596285 A

TITLE: LIQUID METAL RECORDER

DATE-ISSUED: July 27, 1971

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Gottwald; Johannes F.	Park Ridge	IL	N/A	N/A

US-CL-CURRENT: 347/82; 118/324, 118/325, 118/624, 118/DIG.21, 347/1, 347/100,
347/103, 347/99

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	IMC	Draw Desc	Image
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Terms	Documents
deflect\$ shield and ((118/\$.ccls.)!.CCLS.)	16

Documents, starting with Document:

Display Format:

WEST[Generate Collection](#)**Search Results - Record(s) 1 through 10 of 16 returned.**☐ 1. Document ID: US 6036828 A

Entry 1 of 16

File: USPT

Mar 14, 2000

US-PAT-NO: 6036828

DOCUMENT-IDENTIFIER: US 6036828 A

TITLE: Apparatus for steering the arc in a cathodic arc coater

DATE-ISSUED: March 14, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Beers; Russell A.	Palm Beach Gardens	FL	N/A	N/A
Royal; Tyrus E.	Lake Park	FL	N/A	N/A

US-CL-CURRENT: 204/298.41; 118/723VE, 204/192.38

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 2. Document ID: US 6009829 A

Entry 2 of 16

File: USPT

Jan 4, 2000

US-PAT-NO: 6009829

DOCUMENT-IDENTIFIER: US 6009829 A

TITLE: Apparatus for driving the arc in a cathodic arc coater

DATE-ISSUED: January 4, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ramalingam; Subbiah	Roseville	MN	N/A	N/A

US-CL-CURRENT: 118/723VE; 204/298.41

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 3. Document ID: US 5690740 A

Entry 3 of 16

File: USPT

Nov 25, 1997

US-PAT-NO: 5690740

DOCUMENT-IDENTIFIER: US 5690740 A

TITLE: High volume low pressure air entrapment of overspray

DATE-ISSUED: November 25, 1997

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; William C.	Potomac	MD	20854	N/A

US-CL-CURRENT: 118/300; 118/315, 239/104, 239/290, 239/296

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Draw Desc	Image
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☐ 4. Document ID: US 5435945 A

Entry 4 of 16

File: USPT

Jul 25, 1995

US-PAT-NO: 5435945

DOCUMENT-IDENTIFIER: US 5435945 A

TITLE: Method and apparatus for generating sulphur seed particles for sulphur granule production

DATE-ISSUED: July 25, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
De Paoli; Sergio A.	Calgary	N/A	N/A	CAX
Irani; Jamsheed P.	Calgary	N/A	N/A	CAX
Ogle; Lloyd W.	Carstairs	N/A	N/A	CAX
Gillis; Jerome P.	Whitecourt	N/A	N/A	CAX
Molloy; Shaun E.	Whitecourt	N/A	N/A	CAX
Kulhawy; Charles R.	Whitecourt	N/A	N/A	CAX

US-CL-CURRENT: 264/7; 118/303, 264/11, 264/117, 264/12, 264/13, 264/14, 425/222, 425/6, 425/7

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Draw Desc	Image
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☐ 5. Document ID: US 5236503 A

Entry 5 of 16

File: USPT

Aug 17, 1993

US-PAT-NO: 5236503

DOCUMENT-IDENTIFIER: US 5236503 A

TITLE: Fluidized bed with spray nozzle shielding

DATE-ISSUED: August 17, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jones; David M.	Ramsey	NJ	N/A	N/A

US-CL-CURRENT: 118/303; 118/DIG.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 6. Document ID: US 5216952 A

Entry 6 of 16

File: USPT

Jun 8, 1993

US-PAT-NO: 5216952

DOCUMENT-IDENTIFIER: US 5216952 A

TITLE: Brush-type dampening unit in a rotary printing machine

DATE-ISSUED: June 8, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoff; Howard W.	Lee	NH	N/A	N/A
Emery; David C.	York	ME	N/A	N/A
Reed; David V.	Somersworth	NH	N/A	N/A

US-CL-CURRENT: 101/148; 101/147, 118/257, 118/258, 239/215

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 7. Document ID: US 4998501 A

Entry 7 of 16

File: USPT

Mar 12, 1991

US-PAT-NO: 4998501

DOCUMENT-IDENTIFIER: US 4998501 A

TITLE: Twin velocity localized collection head

DATE-ISSUED: March 12, 1991

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Vogel; James C.	Indianapolis	IN	N/A	N/A
Merritt; Christopher R.	Indianapolis	IN	N/A	N/A

US-CL-CURRENT: 118/312; 118/326

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWIC	Draw Desc	Image
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☐ 8. Document ID: US 4511593 A

Entry 8 of 16

File: USPT

Apr 16, 1985

US-PAT-NO: 4511593

DOCUMENT-IDENTIFIER: US 4511593 A

TITLE: Vapor deposition apparatus and method

DATE-ISSUED: April 16, 1985

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Brandolf; Henry E.	Inver Grove Heights	MN	N/A	N/A

US-CL-CURRENT: 427/562; 118/50.1, 118/723EB, 204/192.38, 427/523, 427/561, 427/569

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Draw Desc	Image
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☐ 9. Document ID: US 4288313 A

Entry 9 of 16

File: USPT

Sep 8, 1981

US-PAT-NO: 4288313

DOCUMENT-IDENTIFIER: US 4288313 A

TITLE: Hanger for handling sheet material during processing thereof

DATE-ISSUED: September 8, 1981

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Bormke; Odo S.	Gig Harbor	WA	N/A	N/A
Bunch; Ronald L.	Tacoma	WA	N/A	N/A

US-CL-CURRENT: 204/297.15; 118/500, 204/297.16, 211/118, 294/103.1, 294/82.35

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Draw Desc	Image
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☐ 10. Document ID: US 4182749 A

Entry 10 of 16

File: USPT

Jan 8, 1980

US-PAT-NO: 4182749

DOCUMENT-IDENTIFIER: US 4182749 A

TITLE: Chemical synthesis apparatus and method

DATE-ISSUED: January 8, 1980

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Green; Malcolm L. H.	Oxford	N/A	N/A	GB2
Hammond; Vivian J.	London	N/A	N/A	GB2

US-CL-CURRENT: 423/659; 118/719, 118/724, 422/129, 422/198, 422/202, 422/234, 422/62, 423/593, 427/124, 427/250, 556/136, 556/140, 556/43, 556/46, 556/52, 556/58, 556/70, 556/95, 62/55.5

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	KWOC	Draw Desc	Image
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10

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11

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USPT	deflect\$ shield and ((118/\$.ccls.)!.CCLS.)	16	<u>L4</u>
USPT	deflect\$ shield and ((118/429)!.CCLS.)	0	<u>L3</u>
USPT	deflect\$ shield and ((118/429)!.CCLS.)	0	<u>L2</u>
USPT	deflect\$ shield	842	<u>L1</u>

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Entry 1 of 1

File: USPT

Aug 17, 1993

US-PAT-NO: 5236503

DOCUMENT-IDENTIFIER: US 5236503 A

TITLE: Fluidized bed with spray nozzle shielding

DATE-ISSUED: August 17, 1993

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Jones; David M.	Ramsey	NJ	N/A	N/A

US-CL-CURRENT: 118/303; 118/DIG.5

Full	Title	CIT.1	REV.1	CLS.1	REF.1	DRAW.1

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